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Sheet	1	of	1	Attorney Docket Number	P1703USA CENTED	
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Examiner Initials		U.S. Patent Do	cument			
	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
XS	AA	2,470,480	Α	S. R. Fogg	May 17, 1949	
1	AB	2,749,557	Α	G.C. Riddle	April 15, 1955	
	AC	3,754,286	Α	M. Ryan	August 28, 1973	
	AD	3,851,337	Α	K. Prahl	December 3, 1974	
, 1/	AE	4,499,613	Α	Harry A. Yarrow	February 19, 1985	
4	AF	5,258,038	Α	E. Robinson et al.	November 2, 1993	
AS	AG	5,957,981	Α	F. Gramnas	September 28, 1999	
		i				

				FO	REIGN PATENT DOCUMENTS			
	<u> </u>	F	oreign Patent Docume	nt			Translation	
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code Name of Patentee or Applicant Date of Publication	Yes	No*+		
75	ВА	DE	818,828		A. Schwarz	October 29, 1951	X	
1	ВВ	DE	838,480		W. Gunderman	May 8, 1952		+
	ВС	FR	800,547		C. & E. Streisguth	July 7, 1936		+
	BD	SE	456,134		Y. Ljungblad	September 12, 1988		+
	BE	SE	469,780		Gramtec Innovation AB	September 13, 1993	·	+
	BF	SE	511,750		Gramtec Innovation AB	August 22, 1996		+
/	BG	wo	88/06431	A1	Y. Ljungblad	September 7, 1988		
V	ВН	wo	91/15171	A1	F. Gramnas	October 17, 1991		
- X -S	ВІ	wo	96/25898	A1	Gramtec Innovation AB	August 29, 1996		

Examiner Initials	Doc. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,						
	No.	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+			
*	CA	International Search Report mailed from the Swedish Patent Office on September 14, 2000					
XS	СВ	International Preliminary Examination Report mailed from the Swedish Patent Office on June 15, 2001					
				<u> </u>			

Examiner Signature A. Schwart Date Considered 08/17/04	Examiner Signature	A. Stewart	Date Considered	08/17/04	

^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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		PRMATION			First Named Inventor	F. Gramnas
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	Sheet	1	of	1	Attorney Docket Number	P1703US

				U.S. PATENT DOCUMENTS		•
Examiner Initials		U.S. Patent Do	cument			
	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
NS	AΑ	2002/0143407	A1	Kuiken	October 3, 2002	<u> </u>
						
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				FO	REIGN PATENT DOCUMENTS			
		Fo	reign Patent Docume	nt			Transla	tion
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		OTHER - NON PATENT LITERATURE DOCUMENTS		lation		
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,				
Examiner Initials	Doc. No.	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No**		
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